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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/804,521
		Filing Date	March 19, 2004
		First Named Inventor	Sergio R. Mohedas
		Art Unit	1621
		Examiner Name	
Total Number of Pages in This Submission		Attorney Docket Number	1856-40000 (9951.0-02)

**ENCLOSURES (check all that apply)**

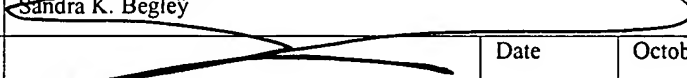
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Remarks		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Or Individual Name	Tod T. Turney 47,146
Signature	
Date	October 19, 2004

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137376.01/1856.40000

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:	Sergio R. Mohedas et al.	§	GROUP ART UNIT:
		§	1621
SERIAL NO.:	10/804,521	§	
		§	EXAMINER:
FILED:	March 19, 2004	§	
		§	
FOR:	Prevention of and Recovering From a Catalyst	§	
	Bed Slumping in a Gas-Agitated Multiphase Reactor	§	

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Atty. Dkt. No.: 1856-40000 (9951.0-02)  
Date: October 19, 2004

Sir:

This Information Disclosure Statement, including completed Form PTO-1449, comprises a list of pertinent art of which Applicants are aware. If this application was filed prior to June 30, 2003, a copy of each publication listed on Form PTO-1449 is enclosed herewith.

The submission of this Information Disclosure Statement and the references submitted therewith is not an admission that the art cited is "prior" with respect to the present invention, nor is it a representation, that no better art exists. Applicants hereby reserve the right to swear behind or otherwise disprove any alleged "prior" nature of any art cited should the facts support and the situation warrant such an action. It is submitted that the art cited does not constitute a bar to the patentability of Applicants' invention under 35 U.S.C. § 102 or § 103.

Respectfully submitted,

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Atty. Docket No.  
1856-40000  
(9951.0-02)Serial No.  
10/804,521

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Applicant  
Sergio R. Mohedas et al.Filing Date  
March 19, 2004Group  
1621

## REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AA	5,599,849	02/04/1997	Jager et al.	518	700	01/25/1994
	AB	5,844,006	12/01/1998	Jager et al.	518	700	09/27/1996
	AC	6,462,098	10/08/2002	Vogel et al.	518	700	07/25/2001

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	Translation YES NO	
	AD	WO 00/45948	10.08.00	WIPO	B01J	8/22		
	AE	94/0582	27.01.94	South Africa	C07C	C10G		

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AF	Sie et al., <i>Fundamentals and Selection of Advanced Fischer-Tropsch Reactors</i> , Applied Catalysis A: General 1856 (1999) pp. 55-70						

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.